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a stopper for supporting and fixing the other end of said shaft, said stopper positioned in one location within a range of possible locations on said shaft to maintain a relatively low rotational inertia, said one location being a function of the height of said magnet.

- 2. The rotor structure according to claim 1, wherein said magnet is ring-shaped.
- $\sqrt{3}$. The rotor structure according to claim 1, wherein said magnet holder is made of a metal material.
- 4. The rotor structure according to claim 1, wherein said second annular wall of said magnet holder is adhered to said first annular wall.

Claim 5 was previously canceled.

- 6. The rotor structure according to claim 1, wherein said magnet holder is formed by punching.
- 7. The rotor structure according to claim 1, wherein said base of said magnet holder is connected to said one end of said shaft with a bush.
- 8. (Twice Amended) The rotor structure according to claim 7, wherein said bush is connected to said shaft by using an interference fit.
- 9. The rotor structure according to claim 7, wherein said magnet holder is connected to said bush by riveting.
 - 10. (Twice Amended) A stepping motor structure, comprising:
 - a rotor; and
- a stator having a plurality of coils for causing the rotation of said rotor, wherein said rotor comprises:
 - a magnet having a first annular wall;
- a magnet holder having a base and a second annular wall connected with said first annular wall of said magnet for fixing said magnet;

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25 METRO DRIVE SUITE 700 SAN JOSE, CA 95110 (408) 453-9200 FAX (408) 453-7979 a shaft having one end mounted through said base of said magnet holder; and wherein is fixedly a stopper for supporting and fixing the other end of said shaft, said stopper positioned along said shaft in one location within a range of possible locations on said shaft to maintain a relatively low corresponded to the length rotational inertia, said one location being a function of the height of said magnet.

11. (Twice Amended) A rotor-stator assembly of a stepping motor having a relatively low inertia, comprising:

a rotor; and

a stator having a plurality of coils for causing the rotation of said rotor, wherein said rotor comprises:

a magnet having a first annular wall;

a magnet holder having a base and a second annular wall connected with said first annular wall of said magnet for fixing said magnet;

a shaft having one end mounted through said base of said magnet holder; and wherein is fixedly a stopper for supporting and fixing the other end of said shaft, said stopper positioned in one location within a range of possible locations on said shaft to maintain a relatively low corresponded to the length rotational inertia, said one location being a function of the height of said magnet.

- 12. The rotor structure according to claim 1, wherein said magnet holder has a fixed length.
- 13. The rotor structure according to claim 10, wherein said magnet holder has a fixed length.
- 14. The rotor structure according to claim 11, wherein said magnet holder has a fixed length.

<u>REMARKS</u>

Claims 1-4 and 6-14 are pending. Claims 1, 8, 10 and 11 have been amended. Applicants request consideration and examination of the pending claims.

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